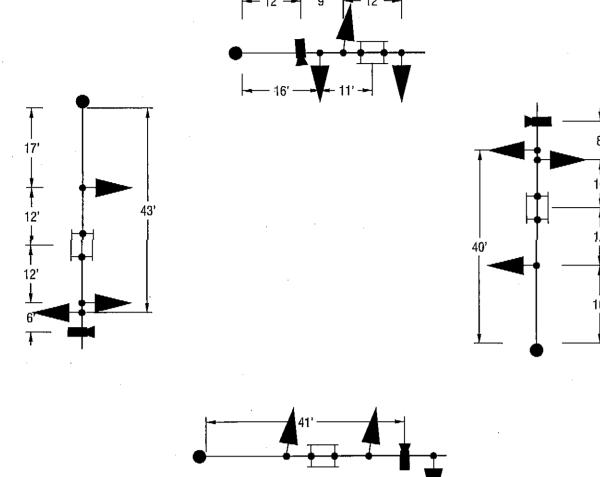


SIGNAL HEAD /SIGN LOCATIONS



GENERAL NOTE:

1. ALL DETECTABLE WARNING SURFACES SHALL BE GRAY.

INTERCONNECT NOTE:

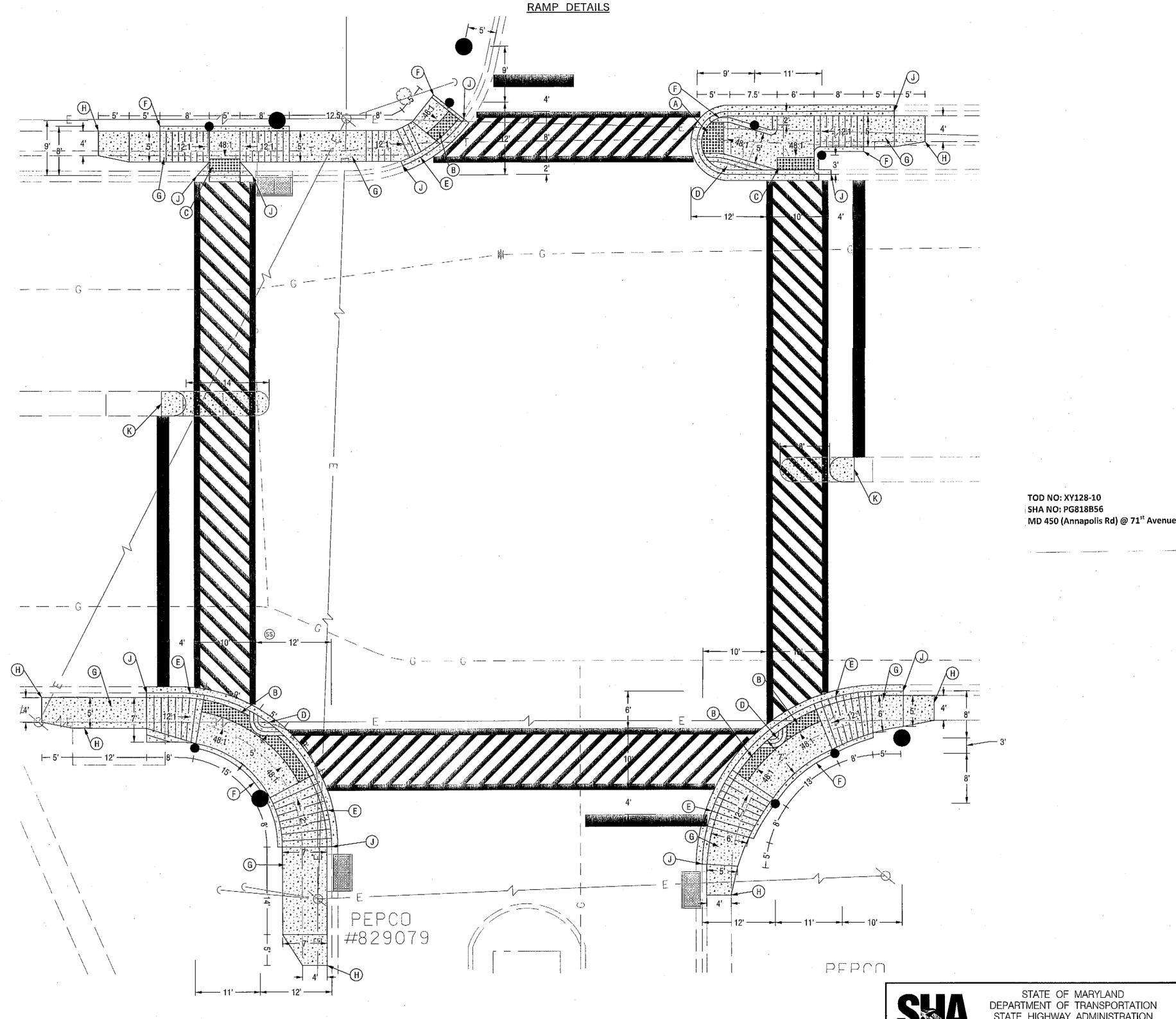
GEOMETRIC LEGEND

EXISTING

1. DISCONNECTING AND SPLICING OF INTERCONNECT CABLE SHALL BE PERFORMED BY SHA FORCES. THE CONTRACTOR SHALL RUN THE INTERCONNECT CABLE INTO THE BASE OF THE CABINET AND PROPOERLY TAG THE CABLE. CONTACT MR. ED RODENHIZER AT 410-787-7650 72 HOURS IN ADVANCE OF INTENDED WORK.

APS NOTES:

- 1. PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAT 18" FROM A 60"x60" LEVEL LANDING AREA WITH A CROSS SLOPE LESS THAN OR EQUAL TO 2%.
- 2. THE 10' MINIMUM SEPARATION BETWEEN PUSHBUTTONS IS TO BE MEASURED FROM FACE OF PUSHBUTTON TO FACE OF PUSHBUTTON, NOT CENTER OF POLE TO CENTER OF POLE.
- 3. PUSHBUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED. 4. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.09 AND FIGURE 4E.2 AND THE NCHRP PUBLICATION, ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE. IF NOT MET THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATION UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.
- 5. THE CONTRACTOR SHALL DELIVER APS PUSHBUTTONS AND CENTRAL CONTROL UNIT TO THE SHA SIGNAL SHOP FOR TESTING AT LEAST 3 WEEKS PRIOR TO BEGINNING WORK.



CONSTRUCTION DETAILS

- A. INSTALL RAMP AS SHOWN ON PLANS WITH DETECTABLE WARNING SURFACE (MD 655.40).

 B. INSTALL PARALLEL SIDEWALK RAMP (MD 655.12) WITH DETECTABLE WARNING SURFACE (MD 655.40).

 C. INSTALL COMBINATION SIDEWALK RAMP (MD 655.13) WITH DETECTABLE WARNING SURFACE (MD 655.40).

 D. INSTALL 3 IN TYPE A CURB AND GUTTER SLOPED TOWARDS FLAT

- LANDING AREA.
 INSTALL 8 IN TYPE A CURB AND GUTTER.
 INSTALL 8 IN CURB.
 INSTALL 5 IN. SIDEWALK.

- H. MATCH EXISTING SIDEWALK.

 J. MATCH EXISTING CURB.

 K. PULL MEDIAN NOSE BACK. 14'. REBUILD MEDIAN NOSE TO MONOLITHIC MEDIAN (MD-645.01).

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY

TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 (ANNAPOLIS RD) AT 71ST AVE

SIGNAL RECONSTRUCTION HYATTŞVILLE, MD

DETAIL SHEET

SCALE 1" = 10' DATE MARCH 15, 2013 CONTRACT NO. XY1285185 COUNTY ___ PRINCE GEORGE'S LOGMILE 16045002.81 TIMS NO. TOD NO., DRAWING SG-02 OF 03 SHEET NO. 02 OF http://www.pbworld.com TS NO.650C-DE

100 S. Charles Stree PARSONS BRINCKERHOFF Tower 1, 10th Floor Baltimore, MD 21201 (Ph) 410-787-5050 (Fax) 410-727-4608

PLOTTED: Friday, March 15, 2013 AT 11:24 AM
FILE: T:\173124A-TrafficDesignServices\TRF\80\Plans\pSG-P002_MD 450 @ 71st Ave.dgn

ARE APPROXIMATE.

PROPOSED SIDEWALK SIDEWALK JOINTS SHOWN